RECORD

BOOK of TOOLS

THE HOME CRAFTSMAN'S CATALOGUE No. 60

choosing your kit of tools . . .

Pride in good workmanship is not the prerogative of the professional craftsman—nor is the use of his favourite Record Tools!

No finer tools than these ever came out of Sheffield. There are others that may cost a bit less, but they will not give you the feeling of confidence and the sense of pleasure that you will derive just from handling a Record Tool.

Record Tools, backed by over 60 years' experience, are correctly designed, beautifully balanced and meticulously finished. Only the very highest quality materials are used. They provide the

C. & J. HAMPTON LIMITED

longest and most reliable service—and this is the real test of economy.

Record Tools are designed to combine efficiency with simplicity of operation, which appeals particularly to the "Do it Yourself" man. Here you will find a selection of Record Tools that will prove of practical help in increasing your skill, be a pleasure to use, and enable you to enjoy the special satisfaction that comes from a job well done.

If you are in doubt about the right type and size of tool for the job, ask your Tool Dealer for his advice.

RECORD TOOL WORKS SHEFFIELD 2 ENGLAND

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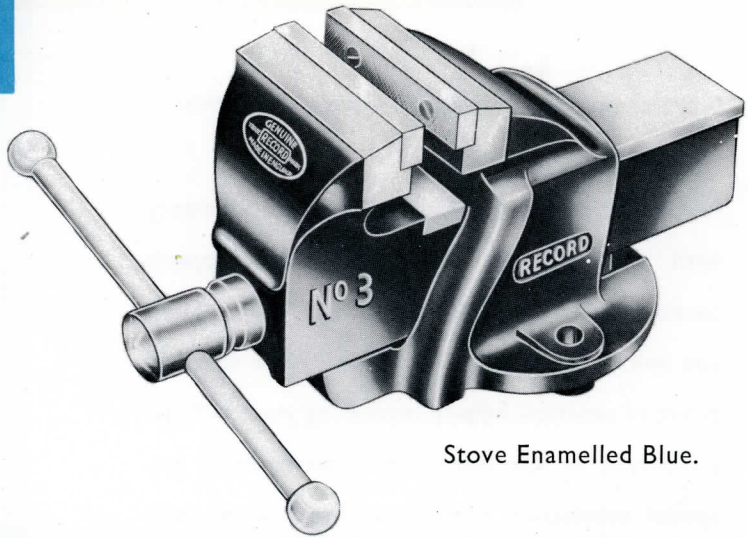
All genuine RECORD TOOLS bear this symbol

GENUINE RECORD MADE IN ENGLAND

BENCH VICES

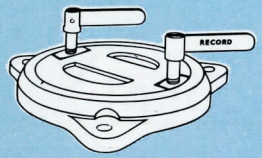
A good solid vice with a powerful grip is essential in every home workshop. Record Mechanics Vices provide a rigid base on which to work, and the unbreakable nut dovetailed into the body provides a reliable gripping action. A range of 10 sizes cover all requirements, the most popular amongst home craftsmen being:

★ No. 0. $2\frac{1}{2}''$ jaws.
No. 1. $3''$ jaws.
No. 2. $3\frac{1}{2}''$ jaws.



Stove Enamelled Blue.

SWIVEL BASES

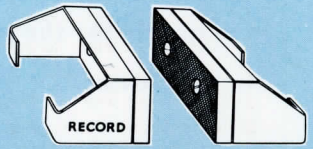


A useful aid when working at difficult angles enabling the vice to be rotated in a complete circle and locked firmly in any position.

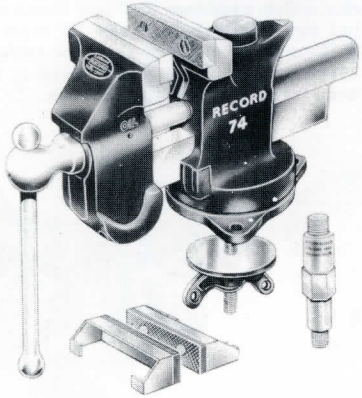
Can be fitted to your existing Record Mechanics Vice.

FIBRE GRIPS

When working on soft or highly polished surfaces, Record Fibre Grips fit over the vice jaws, providing maximum grip without damage. Available in all Record Jaw sizes.



Two Special Feature Vices



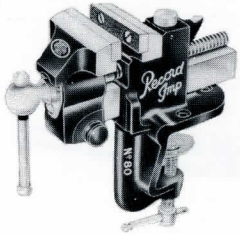
No. 74 VICE

Perhaps the most versatile of all vices, the Record No. 74 combines a number of features not normally found collectively in one vice.

They include:

- ★ Swivel base.
- ★ Offset jaws permitting vertical hold.
- ★ Hardened steel anvil.
- ★ Pipe grips with hardened steel jaw.
- ★ Pipe and rod bender.
- ★ Steel plug to hold motor-car cylinder heads.
- ★ Detachable fibre grips to prevent damage when gripping soft or plated surfaces.

Specification: Jaw width 4″. Opening 4½″. Enamelled red.



No. 80 "IMP" TABLE VICE

A lightweight multi-purpose vice. Sturdy, compact and ideal for jobs about the house, model making, radio, television and general instrument work.

Features include:

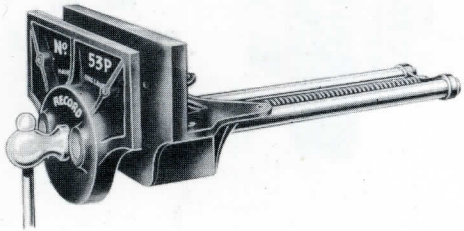
- ★ Clamp for bench or table fixing. (May also be bolted or screwed.)
- ★ Hardened steel jaws.
- ★ Pipe grips.
- ★ Hardened steel anvil.
- ★ Pipe bender.

Specification: Jaw width 2¼″. Opening 2½″. Enamelled red.

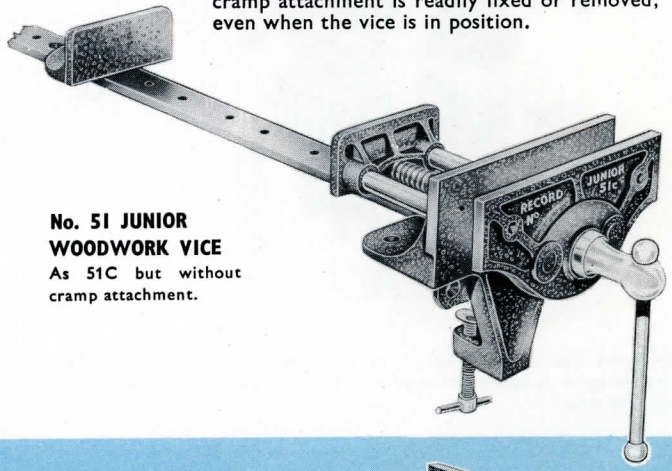
WOODWORKING VICES

No. 51C RECORD JUNIOR WOODWORKERS' VICE AND CRAMP COMBINED

A dual-purpose vice which combines a 6″ jaw Woodwork Vice and powerful bar Cramp of 32″ capacity. The 51C can be clamped to bench or table, and the cramp attachment is readily fixed or removed, even when the vice is in position.



Standard workshop pattern Woodwork Vices are available in a range of sizes from 7″ to 10½″ jaw width with either plain screw or quick grip action.

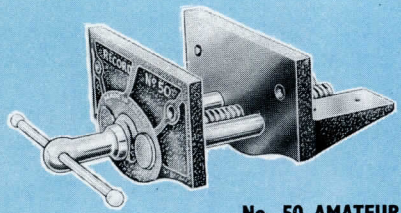


No. 51 JUNIOR WOODWORK VICE

As 51C but without cramp attachment.

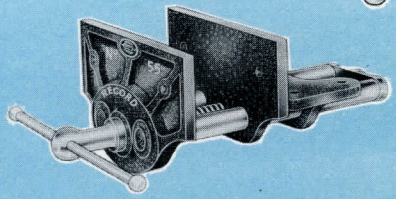
Light but robustly constructed Woodwork Vices ideally suited to the Amateur Workshop.

Attractively finished in Record Hammer Blue with plated Handle, Screw and Slides.



No. 50 AMATEUR VICE

Jaw width 6″.
Opening 4½″.



No. 55 WOODCRAFT VICE

Jaw width 6½″.
Opening 6⅛″.

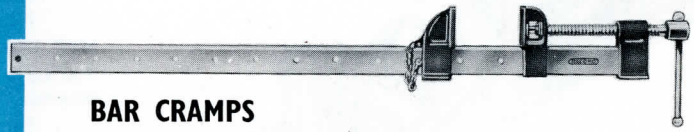
CRAMPS

No. 119 JUNIOR G CRAMP

A light, strong G Cramp, very popular amongst home craftsmen, boat builders, etc. All plated finish, available in 3 capacities to take in 2″, 2½″ and 3″.

No. 120 RIBBED G CRAMP

A stronger G Cramp covering all the requirements of the woodworker. Available in 8 capacities to take in from 2″ to 12″. Stove enamelled blue.



BAR CRAMPS

The Record Bar Cramp is essential when working on sections too large for the span of a G Cramp. Available in bar lengths ranging from 24″ to 60″.

For full details see general catalogue.

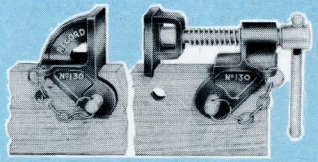
No. 133.
Bar $1\frac{1}{2}'' \times \frac{5}{16}''$

No. 135.
Bar $1\frac{1}{4}'' \times \frac{1}{4}''$

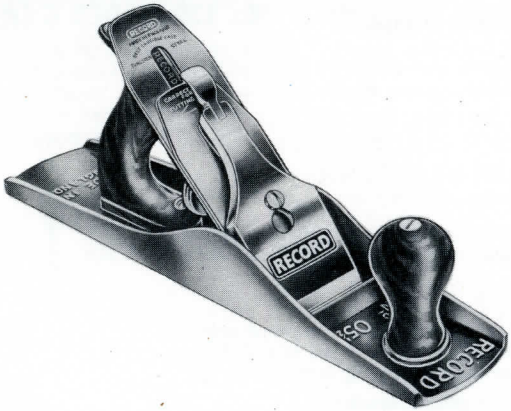
. . . and a 'make it yourself' Cramp

No. 130. CRAMP HEADS

With a pair of **No. 130 Record Cramp Heads** a Bar Cramp of any length can easily be made using a piece of timber 1″ thick.



ADJUSTABLE IRON PLANES



Record Bench Planes are made to the highest standards of accuracy and finish, and will give years of pleasurable service.

SMOOTH

A popular tool in the amateur workshop used for general roughing down, and smoothing.

No. 03. $9\frac{1}{4}''$ long, $1\frac{3}{4}''$ cutter.
No. 04. $9\frac{3}{4}''$ long, $2''$ cutter.
No. 04½. $10\frac{1}{4}''$ long, $2\frac{3}{8}''$ cutter.

JACK

Similar in use to the Smooth Plane, the Jack is also suitable for accurate planing of moderately long edges.

No. 05. $14''$ long, $2''$ cutter.
No. 05½. $15''$ long, $2\frac{3}{8}''$ cutter.

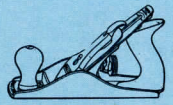
FORE AND JOINTER

The extra length of these planes ensures extreme accuracy in planing long edges.

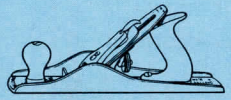
No. 06. Fore $18''$ long, $2\frac{3}{8}''$ cutter.
No. 07. Jointer $22''$ long, $2\frac{3}{8}''$ cutter.
No. 08. Jointer $24''$ long, $2\frac{5}{8}''$ cutter.

These Planes are Stove enamelled blue.

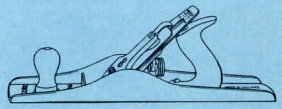
PLANE TYPES



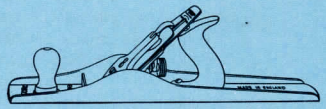
SMOOTH



JACK

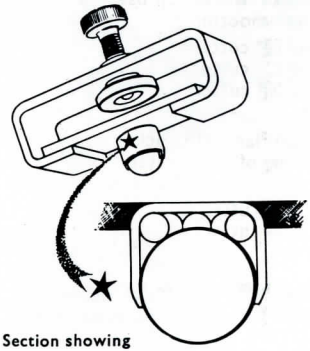


FORE



JOINTER

RECORD *Aids to Better Planing*



Section showing Stainless Steel Ball and Ball Race

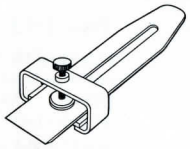
No. 161 EDGE TOOL HONER

(For use with an oilstone).

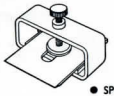
An invaluable aid in preserving a sharp and efficient cutting edge on your plane iron. The Honer is simple to operate and maintains the correct honing angle of the cutting edge. The ball bearing action allows a universal movement over the oilstone surface thereby preventing uneven wear of the stone.

For all types of Plane Irons, Chisels, and Spokeshave Irons. Plated finish.

It is important to note that the best results can only be achieved by using a fine stone.

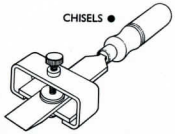


● PLANE IRONS



● SPOKE SHAVE IRONS

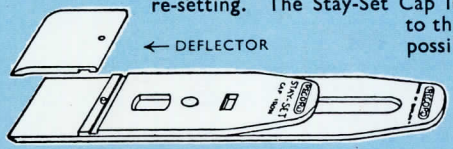
CHISELS ●



STAY-SET CAP IRONS

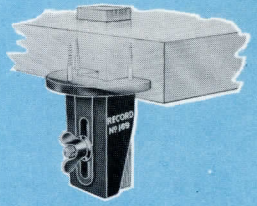
An improvement found only on Record Planes which enables the cutting iron to be sharpened without removing the complete cap iron. The cutting iron can be sharpened many times before the cap iron needs re-setting. The Stay-Set Cap Iron also adds rigidity to the plane eliminating all possibility of chatter.

← DEFLECTOR



No. 169 BENCH STOP

Provides a firm stop for planing timber on a bench top. Supplied complete with Hardwood Block.

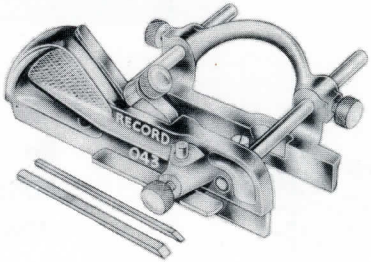


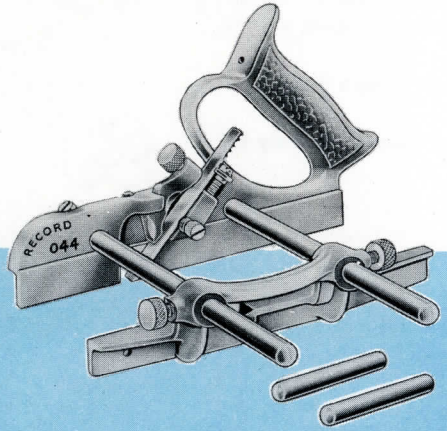
GROOVING and BEADING PLANES

No. 043 PLOUGH PLANE

An easy to handle Plane designed to cut grooves suitable for the insertion of hardboard panels, glass, etc., or for simple sliding doors. Three cutters are supplied with the Plane, $\frac{1}{8}''$, $\frac{3}{16}''$, and $\frac{1}{4}''$ widths.

Additional cutters are available, including millimetre sizes for grooving plywood panels.



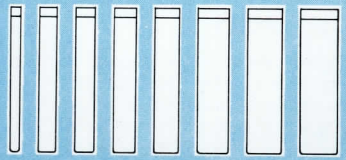


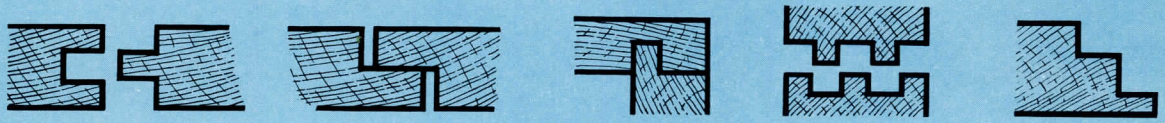
No. 044 PLOUGH PLANE

Of more advanced design than the 043, this Plane offers an extended range of sizes. Eight Plough cutters are supplied from $\frac{1}{8}''$ up to $\frac{9}{16}''$.

Additional cutters are available including millimetre sizes for grooving plywood panels.

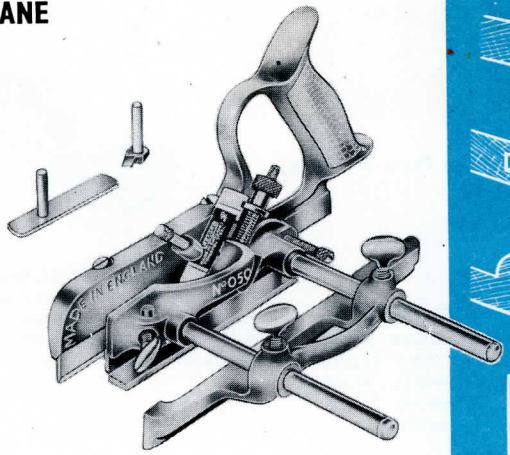
Plated finish.

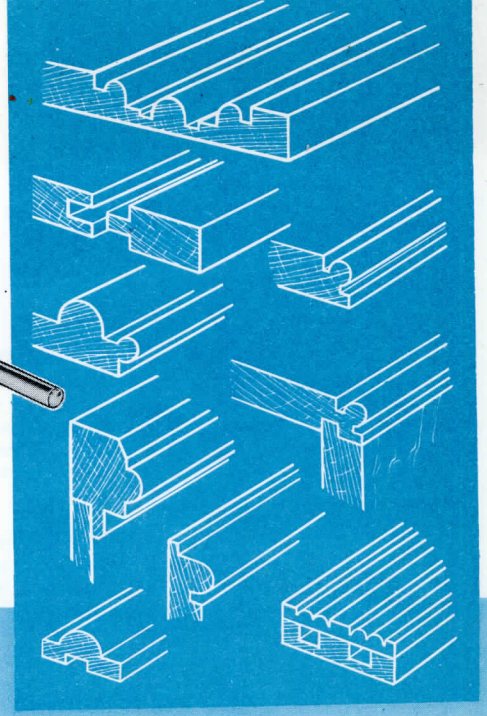




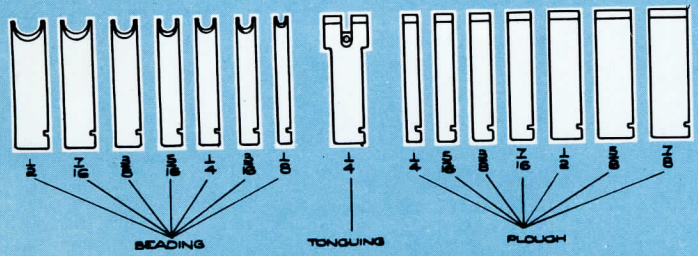
No. 050 COMBINATION PLANE

As its name suggests, this Plane is a combined tool capable of performing many planing operations generally encountered in cabinet making and joinery amongst which are, Ploughing, Dadoing, Beading, Tonguing and Grooving. Grooves or rebates of up to $\frac{1}{2}''$ in depth and up to 5″ from the edge of the work are possible with the No. 050. Accurate feeding of the cutter is controlled by Screw adjustment. Some examples of the cuts possible are shown in the right hand panel. Seventeen Cutters are supplied (as illustrated below). Additional millimetre sizes are available for grooving plywood panels. Also Tonguing Cutters $\frac{1}{8}''$ and $\frac{3}{16}''$. Plated finish.



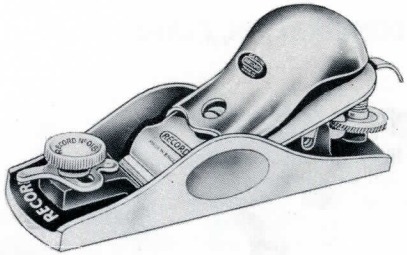


▲ A few examples of the wide scope this plane offers.

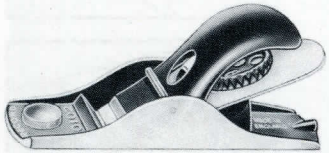


BLOCK PLANES

Used mainly for planing end grain, the Block Plane is a handy, easy to use tool for many small planing jobs.



No. 018 Knuckle Joint Block Plane. (The de-Luxe Plane of the range.) Incorporates many refinements including adjustable mouth for fine or coarse work, screw adjustment for depth of cut, and lever for lateral adjustment of the $1\frac{5}{8}''$ cutter. Attractively finished with Chrome Plated Knuckle Joint Lever Cap.



No. 0102 BLOCK PLANE

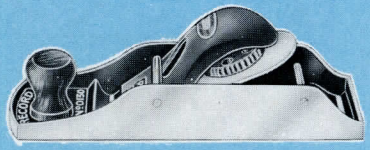
An inexpensive Plane suitable for light straightforward work about the house. Fitted with a $1\frac{3}{8}''$ cutter.

No. 0110 BLOCK PLANE

Almost equal in popularity and similar in operation to the No. 0102, this Plane is fitted with a $1\frac{5}{8}''$ cutter.

No. 0120 BLOCK PLANE

The most popular Plane in the range with a screw adjustment to the cutter giving complete control. Fitted with a $1\frac{5}{8}''$ cutter.



No. 0130 BLOCK PLANE

A double-ended Plane incorporating two cutter positions. May be used for bull-nosed work, e.g., easing the rebate of a door. Fitted with a $1\frac{5}{8}''$ cutter.

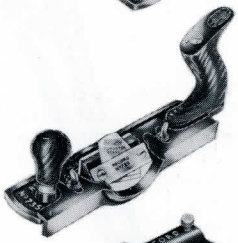
No. 0220 BLOCK PLANE

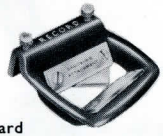
With screw adjusted $1\frac{5}{8}''$ cutter secured by easily accessible lever and cam.

FIBREBOARD PLANES

No. 730

Softboard Plane.





No. 735

Soft and Hardboard Plane with Grooving Attachment.

No. 730 SOFTBOARD PLANE

A simple dual-purpose tool designed to slit and bevel all types of soft insulating board. It will slit material up to $\frac{1}{2}''$ thickness and bevel up to $\frac{3}{8}''$ depth at 45°.

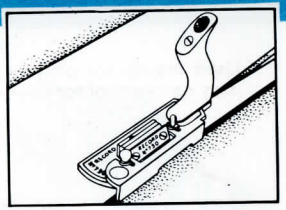
No. 735 SOFT AND HARDBOARD PLANE

Capable of a wider range of operations than the No. 730. This Plane will also make V-grooves of up to $\frac{3}{8}''$ depth in soft insulating board and on hardboard will bevel up to $\frac{3}{16}''$ at 45°.

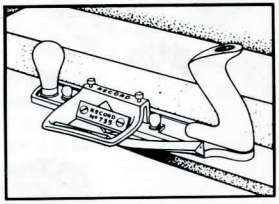
Spare Cutters are available.

These Planes are stove enamelled blue.

A



B



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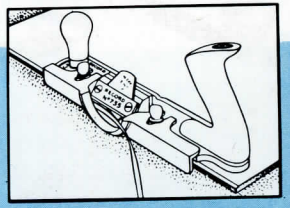
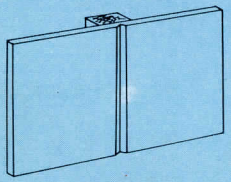


A. No. 730. Slitting Softboard

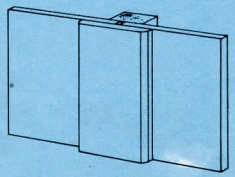
B. No. 735. Grooving Softboard

C. No. 735. Bevelling Hardboard

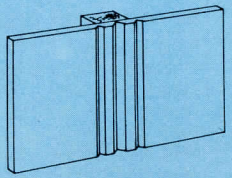
EXAMPLES OF PANELLING



V-Joint



Bevelled Cover Strip



V-Joint with Parallel Grooves

STILLSON WRENCHES

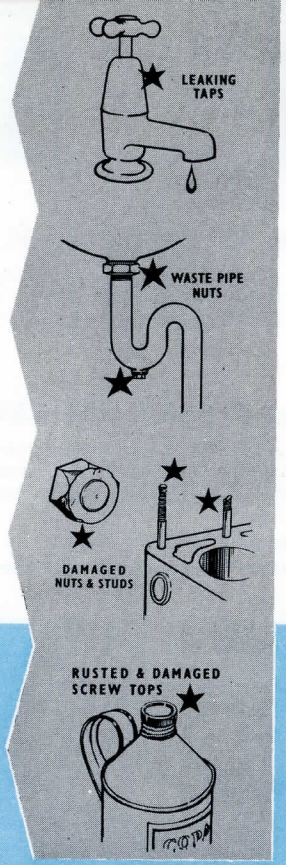
STILLSON PIPE WRENCH No. 300

One of the handiest tools in the home workshop, and a firm favourite, the Record Stillson Wrench is as robust as it is versatile. The home handyman can always find a use for this tool, and the wide range of sizes ensures a wrench to suit every need and every pocket. Handles enamelled blue.

8″ long, pipe capacity $\frac{1}{8}$″ to $\frac{3}{4}$″.
10″ long, pipe capacity $\frac{1}{8}$″ to 1″.
12″ long, pipe capacity $\frac{1}{4}$″ to $1\frac{1}{4}$″.
14″ long, pipe capacity $\frac{1}{4}$″ to $1\frac{1}{2}$″.
18″ long, pipe capacity $\frac{1}{4}$″ to 2″.

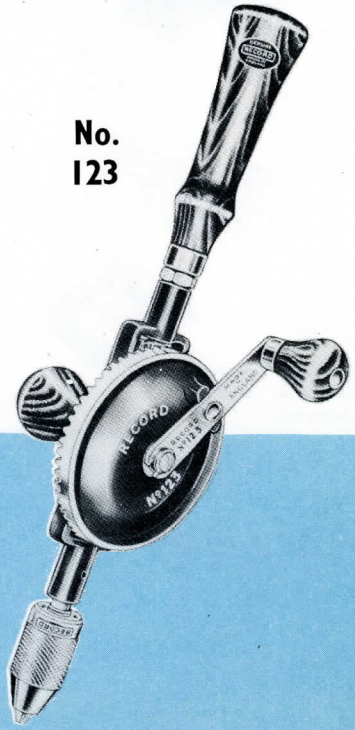
INDIVIDUALLY CARTONED

24″, 36″ and 48″ LENGTHS ALSO AVAILABLE



HAND DRILL

No. 123



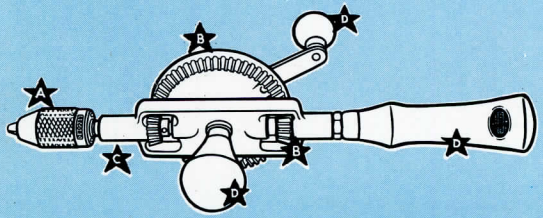
for drilling accurate holes up to $\frac{5}{16}$″ diameter

A beautifully balanced tool, with a 'kind' grip which is a delight to use

Special Features include:

- ★ **A** 3 jaw, concealed spring $\frac{5}{16}$″ capacity chuck.
- ★ **B** Machine cut gear and double pinion. Ball thrust bearing.
- ★ **C** Unbreakable Malleable Iron Frame.
- ★ **D** Handle and Knobs French Polished selected Beechwood.

Stove enamelled blue, all bright parts plated.



SPOKESHAVES

The Spokeshave is a handy shaping tool useful on small curves, cabinet legs, etc., and provides a smooth, plane-like finish. The wide range of Spokeshaves caters for every requirement, and broadly speaking, is divided into two different types.

1. The flat face for use on convex curves, or
2. The round face for use on concave curves.

The choice of raised or straight handles is a matter of personal preference.

No. 0151 The most popular general purpose Shave, with screw adjusted $2\frac{1}{8}$″ cutter and raised handles.

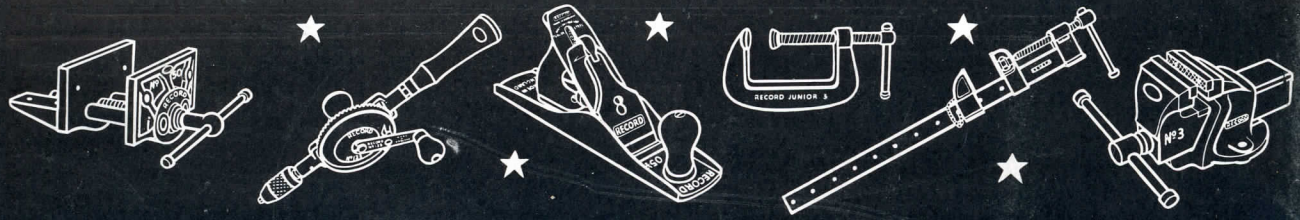
No. A151 An unbreakable version of No. 0151 made in malleable iron. A very durable tool.

No. 051 An inexpensive Shave without screw adjustment to cutter. With raised handles.

The above can be supplied with alternative round face. To order, the letter "R" should be added to the tool number.

No. A63 **Round face**
No. A64 **Flat face**
An unbreakable Spokeshave in malleable iron, similar to No. 051 but with straight handles. $1\frac{3}{4}$″ cutter.

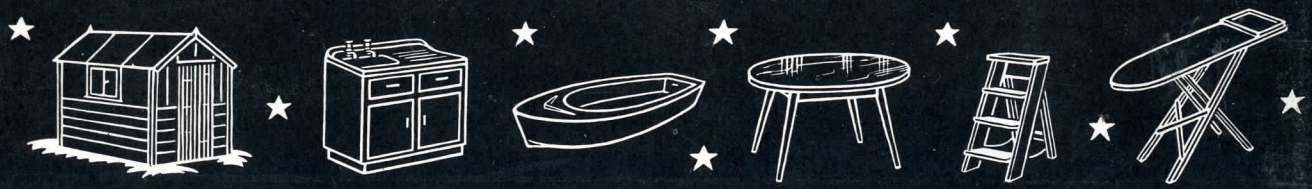
No. A65
Unbreakable chamfer Spokeshave with adjustable chamfer guides. $1\frac{1}{4}$″ cutter.



RECORD

BOOK of TOOLS

THE HOME CRAFTSMAN'S CATALOGUE No. 60



Price list for the RECORD No. 60 Book of tools

BENCH VICES

No.	Jaw Width	Price
0	2½″	31/6
1	3″	39/9
2	3½″	57/6

SWIVEL BASES

For Vice No.	Price
0	13/6
1	16/3
2	21/–

FIBRE GRIPS

For Vice No.	Price
0	4/6
1	4/9
2	5/6

SPECIAL FEATURE VICES

No.	Jaw Width	Price
74	4″	120/–
80	2¼″	37/6

WOODWORKING VICES

No.	Jaw Width	Price
51	6″	29/6
51C	6″	49/6
50	6″	25/6
55	6½″	42/6

JUNIOR G CRAMPS

No. 119

Size	Price
2″	3/6
2½″	4/6
3″	5/6

RIBBED G CRAMPS

No. 120

Size	Price
2″	6/–
3″	7/6
4″	9/6
5″	11/6
6″	13/6
8″	18/–
10″	29/–
12″	34/–

BAR CRAMPS

No. 135 1¼″ × ¼″

Length	Price
24″	29/6
30″	30/3
36″	31/–
42″	31/9
48″	32/6

also available
No. 133 1½″ × 5/16″
24″—60″ lengths
(Prices on application)

CRAMP HEADS

No.	Price
130	14/6

PLANES

With Ordinary Cap Iron
or
With STAY-SET Cap Iron

No.	Price
03	40/–
04	40/9
04½	47/–
05	49/9
05½	57/–
06	63/–
07	74/6
08	88/6

EDGE TOOL HONER

No.	Price
161	9/–

BENCH STOP

No.	Price
169	10/6

PLOUGH PLANES

No.	Price
043	32/–
044	57/6

COMBINATION PLANES

No.	Price
050	110/–

BLOCK PLANES

No.	Price
018	29/6
0110	15/6
0102	11/–
0220	18/9
0130	19/6
0120	18/9

FIBREBOARD PLANES

No.	Price
730	32/–
735	51/–

STILLSON PIPE WRENCHES

Length	Price
8″	12/6
10″	16/–
12″	19/6
14″	22/6
18″	29/6

HAND DRILL

No.	Price
123	30/6

SPOKESHAVES

No.	Price
0151	9/6
A151	10/6
051	7/6
A63	8/6
A64	8/6
A65	16/6

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